

03-26-01

DOCKET No: PD05946AM

A

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

March 23, 2001

Attorney Docket No	PD05946AM	Total Pages:	4
First-Named Inventor or Application Identifier	Ady, Roger et al.		
Title:	CABLE MODEM WITH AUTONOMOUS DIAGNOSTIC FUNCTION		
Express Mail Label No.:	EK141907441US		

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application contents)	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
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1. ☒ Fee Transmittal Form *in duplicate*
2. ☒ Specification | Total Pages:
3. ☒ Drawings | Total Sheets:
4. ☒ Oath or Declaration with Power of Attorney | Total Pages: 
  - a. ☒ Newly Executed (original or copy)
  - b. ☐ Copy from prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 17 completed)
  - i. ☐ Deletion of Inventor(s):  
Signed statement deleting inventor(s) named in the prior application  
(see 37 CFR §1.63(d)(2) and 1.33(b))
5. ☐ Incorporation by Reference (*useable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is  
supplied under Box 4b, is considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (*cover sheet and document(s)*)
9. ☐ 37 CFR §3.73(b) Statement  
(when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (*if applicable*)

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J1002 U.S. PRO  
09/816917  
03/23/01J1002 U.S. PRO  
09/816917  
03/23/01

11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) (*should be specially itemized*)
14. ☐ Small Entity Statements

15. ☐ Certified Copy of Priority Document(s)
16. ☒ Other: Inventor Information Form (Print EFS)

17. **IF A CONTINUING APPLICATION**  
*check appropriate box and supply the requisite information below  
 and in a preliminary amendment:*

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) Prior Appl. No. \_\_\_\_\_

Prior Appl. information: | Examiner: | Group/Art Unit: |

### CORRESPONDENCE ADDRESS

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### SUBMITTED BY

NAME	Joanne N. Pappas	Reg. No.	40,117
SIGNATURE	<i>Joanne N. Pappas</i>		
DATE	March 23, 2001	Deposit Account User ID	13-4772

# PATENT FEE TRANSMITTAL

Application Number	
Filing Date	March 23, 2001
First-Named Inventor	Roger Ady
Examiner Name	Not Assigned
Group/Art Unit	Not Assigned
Title:	CABLE MODEM WITH AUTONOMOUS DIAGNOSTIC FUNCTION
Attorney Docket No.	PD05946AM
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>\$930.00</b>

## METHOD OF PAYMENT (check one)

## FEE CALCULATION (continued)

<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	<b>2. EXTRA CLAIM FEES</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Claims</th> <th style="text-align: center;">Extra Claims</th> <th style="text-align: center;">Fee from Below</th> <th style="text-align: center;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total <span style="border: 1px solid black; padding: 2px;">30</span> -20** = <span style="border: 1px solid black; padding: 2px;">10</span> x <span style="border: 1px solid black; padding: 2px;">18</span> = <span style="border: 1px solid black; padding: 2px;">180</span></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Ind. <span style="border: 1px solid black; padding: 2px;">3</span> -3 = <span style="border: 1px solid black; padding: 2px;">0</span> x <span style="border: 1px solid black; padding: 2px;">80</span> = <span style="border: 1px solid black; padding: 2px;">0</span></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>**or number previously paid, if greater; For Reissues, see below</p>	Claims	Extra Claims	Fee from Below	Fee Paid	Total <span style="border: 1px solid black; padding: 2px;">30</span> -20** = <span style="border: 1px solid black; padding: 2px;">10</span> x <span style="border: 1px solid black; padding: 2px;">18</span> = <span style="border: 1px solid black; padding: 2px;">180</span>				Ind. <span style="border: 1px solid black; padding: 2px;">3</span> -3 = <span style="border: 1px solid black; padding: 2px;">0</span> x <span style="border: 1px solid black; padding: 2px;">80</span> = <span style="border: 1px solid black; padding: 2px;">0</span>				Multiple Dependent															
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<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Deposit Account No.</td> <td style="width: 50%;">Deposit Account Name</td> </tr> <tr> <td>13-4772</td> <td>Motorola, Inc.</td> </tr> </table> <input checked="" type="checkbox"/> Charge any additional Fee Required under 37 CFR § 1.16 and 1.17  <input type="checkbox"/> Charge the Issue Fee set in 37 CFR § 1.18 at the of the Mailing of the Notice of Allowance	Deposit Account No.	Deposit Account Name	13-4772	Motorola, Inc.	<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Fee Code</th> <th style="text-align: left;">Fee (\$)</th> <th style="text-align: left;">Fee Description</th> </tr> <tr> <td>103</td> <td>18</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>80</td> <td>Ind. claims in excess of 3</td> </tr> <tr> <td>104</td> <td>270</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>109</td> <td>80</td> <td>**Reissue independent claim over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> </table>	Fee Code	Fee (\$)	Fee Description	103	18	Claims in excess of 20	102	80	Ind. claims in excess of 3	104	270	Multiple dependent claim, if not paid	109	80	**Reissue independent claim over original patent	110	18	**Reissue claims in excess of 20 and over original patent						
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<b>FEE CALCULATION</b> <b>1. BASIC FILING FEE</b> Large Entity	<b>Large Entity</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Code</th> <th style="text-align: left;">Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> <tr> <td>101</td> <td>690</td> <td>Utility filing fee</td> <td>\$710</td> </tr> <tr> <td>106</td> <td>320</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>490</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>710</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="3">Subtotal (1)</td> <td>\$710</td> </tr> </table>	Code	Fee (\$)	Fee Description	Fee Paid	101	690	Utility filing fee	\$710	106	320	Design filing fee		107	490	Plant filing fee		108	710	Reissue filing fee		114	150	Provisional filing fee		Subtotal (1)			\$710
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101	690	Utility filing fee	\$710																										
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Subtotal (1)			\$710																										
<b>SubTOTAL (2)</b> <span style="float: right;"><b>\$180</b></span>																													
<b>FEE CALCULATION</b>  (continued - next page)																													

Additional Fees (continued)		Large Entity	
Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	390	Extension for reply within second month	
117	890	Extension for reply within third month	
118	1390	Extension for reply within fourth month	
128	1890	Extension for reply within fifth month	
119	310	Notice of Appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1240	Petition to revive - unintentional	
142	1240	Utility issue fee (or reissue)	
143	440	Design issue fee	
144	600	Plant issue fee	
122	130	Petitions to Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of IDS	
581	40	Recording each patent assignment per property (times number of properties)	\$40.00
146	710	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	Request for Continued Examination (RCE)	
169	900	Request for expedited examination of a design application	
Other fee (specify)			
Other fee (specify)			
*Reduced by Basic Filing Fee		<b>Subtotal (3)</b>	<b>\$40.00</b>

SUBMITTED BY			
NAME	Joanne N. Pappas	Reg. No.	40,117
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